

STIC Database Tracking Number: 339307

To: JOY CHNG
Location: KNX-5A40
Art Unit: 3626
Wednesday, August 11, 2010

Case Serial Number: 10/645114

From: ROBERT FINLEY
Location: EIC3600
KNX-2A80-C
Phone: (571)272-8952
robert.finley@uspto.gov

Search Notes

Dear Examiner Chng:

Please find attached the results of your search for the above-referenced case. The search was conducted in the Business Methods Template databases appropriate for the application.

I have listed *potential* references of interest in the first part of the search results. However, please be sure to scan through the entire report. There may be additional references that you might find useful.

Dialog search results are presented in two formats, Word (.doc) and Acrobat (.pdf).

Information on Dialog databases can be found at: <http://library.dialog.com/bluesheets/>

If you have any questions about the search, or need a refocus, please do not hesitate to contact me.

Thank you for using the EIC, and we look forward to your next search.

| | | |
|-------------|---|-----------|
| I. | POTENTIAL REFERENCES OF INTEREST | 3 |
| A. | Dialog | 3 |
| B. | Additional Resources Searched | 5 |
| II. | INVENTOR SEARCH RESULTS FROM DIALOG..... | 6 |
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I. Potential References of Interest

A. Dialog

Patent Literature: Full Text

8/3,K/3 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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01058552 **Image available**
MEDICAL INFORMATION MANAGEMENT SYSTEM AND METHOD
SYSTEME ET PROCEDE DE GESTION D'INFORMATIONS MEDICALES

Patent Applicant/Assignee:

RIC INVESTMENTS INC, 801 West Street, 2nd floor, Wilmington, DE
19801-1545, US, US (Residence), US (Nationality)

Inventor(s):

YURKO Gregory, 8007 Brendina Court, Murrysville, PA 15668, US,
BOWEN Kevin, 128 Old Farm Drive, Pittsburgh, PA 15239, US,
D'ANGELO Mark, 147 Harvest Lane, Harrison City, PA 15636, US,
DOTY Scott, 725 Darlington Road, Carnegie, PA 15106, US,

Legal Representative:

GASTINEAU Cheryl L (et al) (agent), Reed Smith LLP, P.O. Box 488,
Pittsburgh, PA 15630-0488, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200386304 A2-A3 20031023 (WO 0386304)
Application: WO 2003US10993 20030410 (PCT/WO US03010993)
Priority Application: US 2002372209 20020412; US 2003409199 20030408

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AU BR CA JP

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
SI SK TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 17225

Main International Patent Class (v7): G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... Application Serial No. 60/406,247, filed August 27, 2002, entitled
"Method and System for Tracking - 8 and Monitoring Patient
Compliance with Medical Device Usage

Prescription," the disclosure of which is incorporated herein by reference. In this embodiment, the total hours of use are entered as the amount of compliance time the device was used between the start date and the end date.

[33] Once the data of interest is transmitted...

8/3,K/4 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2010 WIPO/Thomson. All rts. reserv.

00153061

COLLECTION AND REPORTING SYSTEM FOR MEDICAL APPLIANCES
SYSTEME DE COLLECTE DE DONNEES ET DE SIGNALISATION POUR POMPE A PERFUSION
Patent Applicant/Assignee:

OGREN David A,

Inventor(s):

OGREN David A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 8809973 A1 19881215

Application: WO 88US1834 19880531 (PCT/WO US8801834)

Priority Application: US 8770 19870601

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AT BE CH DE FR GB IT JP LU NL SE

Publication Language: English

Fulltext Word Count: 5266

Main International Patent Class (v7): G06F-015/42

Fulltext Availability:

Detailed Description

Detailed Description

... an accurate, economical and
noninvasive monitoring device for medical
appliances that optimizes maintenance routines,
precisely assesses reliability properties of the.

medical appliancef verifies utilization periods for
compliance with medical orders and medical/legal
substantiation and ensures equitable rental
billings based on the actual usage of the medical...means. These data
include information
which identifies the monitoring device, the
electrical instrument being monitored, the patient,

and the functional **status** o the nstrument over **time**. Usage data are logged every six minutes.

The data residing in the monitoring device or the meter are collected, recorded...

B. Additional Resources Searched

Nothing of interest found.

II. Inventor Search Results from Dialog

Patent Literature: Inventor search

File 325:Chinese Patents Fulltext 1985-20100721
(c) 2010. SciPat Benelux NV.
File 347:JAPIO Dec 1976-2010/Apr(Updated 100726)
(c) 2010 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-201030
(c) 2010 European Patent Office
File 349:PCT FULLTEXT 1979-2010/UB=20100805|UT=20100729
(c) 2010 WIPO/Thomson
File 350:Derwent WPIX 1963-2010/UD=201050
(c) 2010 Thomson Reuters

| Set | Items | Description |
|-----|-------|---|
| S1 | 19 | AU=YURKO G? |
| S2 | 92 | AU=BOWEN K? |
| S3 | 40 | AU=D ANGELO M? |
| S4 | 5 | AU=EISERT R? |
| S5 | 21 | AU=KISSEL M? |
| S6 | 168 | S1 OR S2 OR S3 OR S4 OR S5 |
| S7 | 2 | S6 AND (MEDICAL() (DEVICE? ? OR INSTRUMENT? ? OR APPARATUS? OR APPLIANCE? ?)) (2N) (USE? ? OR USAGE OR USING OR UTILIS? OR - UTILIZ?) (2N) (COMPLIAN? OR COMPLY? OR NONCOMPLIAN?) |

7/3/1 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2010 WIPO/Thomson. All rts. reserv.

01058552 **Image available**
MEDICAL INFORMATION MANAGEMENT SYSTEM AND METHOD
SYSTEME ET PROCEDE DE GESTION D'INFORMATIONS MEDICALES

Patent Applicant/Assignee:

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19801-1545, US, US (Residence), US (Nationality)

Inventor(s):

YURKO Gregory, 8007 Brendina Court, Murrys ville, PA 15668, US,
BOWEN Kevin, 128 Old Farm Drive, Pittsburgh, PA 15239, US,
D'ANGELO Mark, 147 Harvest Lane, Harrison City, PA 15636, US,
DOTY Scott, 725 Darlington Road, Carnegie, PA 15106, US,

Legal Representative:

GASTINEAU Cheryl L (et al) (agent), Reed Smith LLP, P.O. Box 488,
Pittsburgh, PA 15630-0488, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200386304 A2-A3 20031023 (WO 0386304)

Application: WO 2003US10993 20030410 (PCT/WO US03010993)
Priority Application: US 2002372209 20020412; US 2003409199 20030408
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
AU BR CA JP
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
SI SK TR
Publication Language: English
Filing Language: English
Fulltext Word Count: 17225

7/3/2 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2010 WIPO/Thomson. All rts. reserv.

00800345 **Image available**
APPARATUS FOR CONTROLLING A MEDICAL DEVICE
PROCEDE ET APPAREIL PERMETTANT DE SURVEILLER ET COMMANDER UN DISPOSITIF
MEDICAL

Patent Applicant/Assignee:

RESPIRONICS INC, 1501 Ardmore Boulevard, Pittsburgh, PA 15221-4401, US,
US (Residence), US (Nationality)

Inventor(s):

BOWEN Kevin, 128 Old Farm Drive, Pittsburgh, PA 15239, US,
JONCZAK Daniel, 1210 Sandhill Drive, Greensburg, PA 15601, US,
YORKO Gregory, 8007 Brendina Court, Murrys ville, PA 15668, US,
MECHLENBURG Douglas M, 2155 Cayuga Drive, Pittsburgh, PA 15239, US,
DUFF Winslow K, 3230 New England Lane, Export, PA 15632, US,
D'ANGELO Mark, 147 Harvest Lane, Harrison City, PA 15636, US,

Legal Representative:

GASTINEAU Cheryl L (et al) (agent), Reed Smith, LLP, P.O. Box 488,
Pittsburgh, PA 15230-0488, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200132069 A2-A3 20010510 (WO 0132069)
Application: WO 2000US29914 20001030 (PCT/WO US0029914)
Priority Application: US 99162677 19991101; US 2000698743 20001027

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 15998

Non-Patent Literature: Inventor search

File 2:INSPEC 1898-2010/Aug W1

(c) 2010 The IET

File 5:Biosis Previews(R) 1926-2010/Aug W2

(c) 2010 The Thomson Corporation

File 9:Business & Industry(R) Jul/1994-2010/Aug 10

(c) 2010 Gale/Cengage

File 13:BAMP 2010/Aug 10

(c) 2010 Gale/Cengage

File 15:ABI/Inform(R) 1971-2010/Aug 10

(c) 2010 ProQuest Info&Learning

File 16:Gale Group PROMT(R) 1990-2010/Aug 10

(c) 2010 Gale/Cengage

File 20:Dialog Global Reporter 1997-2010/Aug 11

(c) 2010 Dialog

File 34:SciSearch(R) Cited Ref Sci 1990-2010/Aug W1

(c) 2010 The Thomson Corp

File 35:Dissertation Abs Online 1861-2010/Jul

(c) 2010 ProQuest Info&Learning

File 45:EMCare 2010/Aug W1

(c) 2010 Elsevier B.V.

File 65:Inside Conferences 1993-2010/Aug 11

(c) 2010 BLDSC all rts. reserv.

File 73:EMBASE 1974-2010/Aug 11

(c) 2010 Elsevier B.V.

File 74:Int.Pharm.Abs 1970-2010/Jul B1

(c) 2010 The Thomson Corporation

File 75:TGG Management Contents(R) 86-2010/Aug W1

(c) 2010 Gale/Cengage

File 95:TEME-Technology & Management 1989-2010/Jul W1

(c) 2010 FIZ TECHNIK

File 99:Wilson Appl. Sci & Tech Abs 1983-2010/May

(c) 2010 The HW Wilson Co.

File 129:PHIND(Archival) 1980-2010/Aug W2

(c) 2010 Informa UK Ltd

File 130:PHIND(Daily & Current) 2010/Aug 10

(c) 2010 Informa UK Ltd

File 148:Gale Group Trade & Industry DB 1976-2010/Aug 10

(c) 2010 Gale/Cengage

File 149:TGG Health&Wellness DB(SM) 1976-2010/Aug W2
 (c) 2010 Gale/Cengage

File 155:MEDLINE(R) 1950-2010/Aug 09
 (c) format only 2010 Dialog

File 160:Gale Group PROMT(R) 1972-1989
 (c) 1999 The Gale Group

File 256:TecTrends 1982-2010/Aug W1
 (c) 2010 Info.Sources Inc. All rights res.

File 275:Gale Group Computer DB(TM) 1983-2010/Jun 30
 (c) 2010 Gale/Cengage

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
 (c) 2006 The Thomson Corp

File 444:New England Journal of Med. 1985-2010/Aug W1
 (c) 2010 Mass. Med. Soc.

File 455:Drug News & Perspectives 1992-2005/Aug
 (c) 2005 Prous Science

File 474:New York Times Abs 1969-2010/Aug 11
 (c) 2010 The New York Times

File 475:Wall Street Journal Abs 1973-2010/Aug 11
 (c) 2010 The New York Times

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
 (c) 2002 Gale/Cengage

File 610:Business Wire 1999-2010/Aug 11
 (c) 2010 Business Wire.

File 613:PR Newswire 1999-2010/Aug 11
 (c) 2010 PR Newswire Association Inc

File 621:Gale Group New Prod.Annou.(R) 1985-2010/Jun 21
 (c) 2010 Gale/Cengage

File 624:McGraw-Hill Publications 1985-2010/Aug 11
 (c) 2010 McGraw-Hill Co. Inc

File 634:San Jose Mercury Jun 1985-2010/Aug 10
 (c) 2010 San Jose Mercury News

File 636:Gale Group Newsletter DB(TM) 1987-2010/Aug 10
 (c) 2010 Gale/Cengage

File 647:UBM Computer Fulltext 1988-2010/Aug W2
 (c) 2010 UBM, LLC

File 674:Computer News Fulltext 1989-2006/Sep W1
 (c) 2006 IDG Communications

File 810:Business Wire 1986-1999/Feb 28
 (c) 1999 Business Wire

File 813:PR Newswire 1987-1999/Apr 30
 (c) 1999 PR Newswire Association Inc

| Set | Items | Description |
|-----|-------|---|
| S1 | 18 | AU=(YURKO, G? OR YURKO G? OR YURKO(2N)G?) |
| S2 | 1537 | AU=(BOWEN, K? OR BOWEN K? OR BOWEN(2N)K?) |
| S3 | 175 | AU=(D ANGELO, M? OR DANGELO, M? OR D ANGELO M? OR DANGELO - |

S4 227 M? OR D()ANGELO(2N)M? OR DANGELO(2N)M?)
 S5 287 AU=(EISERT, R? OR EISERT R? OR EISERT(2N)R?)
 S6 2243 AU=(KISSEL, M? OR KISSEL M? OR KISSEL(2N)M?)
 S7 0 S1 OR S2 OR S3 OR S4 OR S5
 S6 AND (MEDICAL OR THERAP?)(2N)(DEVICE? ? OR INSTRUMENT? ?
 OR APPARATUS? OR APPLIANCE? ?)(2N)(USE? ? OR USAGE OR USING OR
 UTILIS? OR UTILIZ? OR EMPLOY? OR APPLICAT? OR APPLY?)(2N)(CO-
 MPLIAN? OR COMPLY? OR NONCOMPLIAN? OR KEEPING OR FOLLOWING OR
 OBEY? OR OBEDIEN?)

III. Text Search Results from Dialog

A. Patent Files, Full-text

Patent Literature: Full Text

Dialog files: 325,348,349

File 325:Chinese Patents Fulltext 1985-20100721

(c) 2010. SciPat Benelux NV.

File 348:EUROPEAN PATENTS 1978-201030

(c) 2010 European Patent Office

File 349:PCT FULLTEXT 1979-2010/UB=20100805|UT=20100729

(c) 2010 WIPO/Thomson

| Set | Items | Description |
|-----|-------|--|
| S1 | 58192 | ((MEDICAL OR THERAP?)(2N)(DEVICE? ? OR INSTRUMENT? ? OR AP- PARATUS? OR APPLIANCE? ? OR IMPLEMENT? ? OR MACHINE?? OR CONT- RIVANCE? ?))(6N)(USE? ? OR USAGE OR USING OR OPERAT? OR UTILI- S? OR UTILIZ? OR EMPLOY? OR APPLICAT? OR APPLY?) |
| S2 | 46045 | COMPLIAN? OR COMPLY? OR CONFORM? OR ABID? OR OBLIG? OR OBE- Y? OR OBEDIEN? OR OBSERVANCE OR ACCORDANCE OR HONORING OR NON- COMPLIAN? OR NONCONFORM? OR KEEPING OR FOLLOWING |
| S3 | 50547 | MEASUR? OR SENSE? ? OR SENSING OR QUANTIF? OR METER? OR CO- UNT??? OR NUMERAT? OR ENUMERAT? OR GAUG? OR ASCERTAIN? OR MET- RIC? ? OR VALUE OR VALUES OR NUMBER? OR STATUS OR FACTOR? ? OR CRITERIA OR QUANTIT? OR AMOUNT? ? OR MAGNITUDE OR QUALIT? |
| S4 | 53610 | PERIOD? ? OR CYCLE? ? OR SESSION? ? OR TIME? ? OR TIMING OR INTERVAL? ? OR TERM? ? OR SPAN? ? OR SHIFT? ? OR DURATION OR SCHEDUL? |
| S5 | 1705 | S1(6N)S2 |
| S6 | 22525 | S3(6N)S4 |
| S7 | 85 | S5(S)S6 |
| S8 | 4 | S7 AND IC=(G06F OR G06Q) |

8/3,K/1 (Item 1 from file: 325)

DIALOG(R)File 325:Chinese Patents Fulltext

(c) 2010. SciPat Benelux NV. All rts. reserv.

0003282729

SciPat Acc No: CN101496042A

Patient customized therapeutic regimens

Patent Assignee (name, country): PROTEUS BIOMEDICAL INC, US

Inventor (name, country): ANDREW THOMPSON, US; GEORGE SAVAGE, US; MARK
ZDEBLICK, US

Patent Publications:

| Patent Number | Kind | Date | Applic Number | Kind | Date |
|---------------|------|----------|-----------------|------|----------|
| Main Patent: | | | | | |
| CN 101496042 | A | 20090729 | CN 200780024423 | A | 20070502 |
| PCT Patent: | | | | | |
| WO 2007130491 | A2 | 20071115 | WO 2007US10688 | A | 20070502 |
| Priority: | | | | | |
| US 2006625006 | P | 20060502 | | | |

Record Type (Availability): ABSTRACT SPECIFICATION CLAIMS

International Patent Classification:

| IPC | Level | Scope | Position | Status | Version | Date | Action | Date | Source | Office |
|-----|-------|-------|----------|--------|---------|------|--------|------|--------|--------|
|-----|-------|-------|----------|--------|---------|------|--------|------|--------|--------|

International Patent Classification (Version 8):

G06Q-0010/00...

G06Q-0010/00...

Detailed Description:

...to the given therapy plan to the changed or modified. Such as according to the invention obtains the related dosage **compliance** in a data and other **medical device** for sensing the combined **use** of the medicine conveying in batch quantity and the dosage of the correlation between the with the physiological response relevant...

8/3,K/2 (Item 2 from file: 325)

DIALOG(R)File 325:Chinese Patents Fulltext

(c) 2010. SciPat Benelux NV. All rts. reserv.

0002942535

SciPat Acc No: CN101332337A Drawing Available:

Physiotherapy therapeutic equipment and operation method thereof

Patent Assignee (name, country): SHIHE SUN, CN

Inventor (name, country): SHIHE SUN, CN; XIU LIU, CN

Patent Publications:

| Patent Number | Kind | Date | Applic Number | Kind | Date |
|---------------|------|----------|-----------------|------|----------|
| Main Patent: | | | | | |
| CN 101332337 | A | 20081231 | CN 200710118020 | A | 20070627 |

Record Type (Availability): ABSTRACT SPECIFICATION CLAIMS IMAGE

International Patent Classification:

IPC Level Scope Position Status Version Date Action Date Source Office

International Patent Classification (Version 8):

G06Q-0050/00...

...G06Q-0050/00

Detailed Description:

...electric; 3 according to the product of this invention operation software displays prompting input on the treatment energy type power amount of the therapy time and other data; 4 select and click determined through the pc machine to 4 microprocessor main control circuit board in...

...sufferer to treat. The invention claims a physical therapy apparatus and method for operating the same with the existing technology used in physical therapy apparatus compared with the following advantages of good effect of: 1 the invention claims a physical therapy instrument comprising such as biological magnetic pulse energy...

8/3,K/3 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2010 WIPO/Thomson. All rts. reserv.

01058552 **Image available**

MEDICAL INFORMATION MANAGEMENT SYSTEM AND METHOD

SYSTEME ET PROCEDE DE GESTION D'INFORMATIONS MEDICALES

Patent Applicant/Assignee:

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19801-1545, US, US (Residence), US (Nationality)

Inventor(s):

YURKO Gregory, 8007 Brendina Court, Murrysville, PA 15668, US,
BOWEN Kevin, 128 Old Farm Drive, Pittsburgh, PA 15239, US,
D'ANGELO Mark, 147 Harvest Lane, Harrison City, PA 15636, US,
DOTY Scott, 725 Darlington Road, Carnegie, PA 15106, US,

Legal Representative:

GASTINEAU Cheryl L (et al) (agent), Reed Smith LLP, P.O. Box 488,
Pittsburgh, PA 15630-0488, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200386304 A2-A3 20031023 (WO 0386304)

Application: WO 2003US10993 20030410 (PCT/WO US03010993)

Priority Application: US 2002372209 20020412; US 2003409199 20030408

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AU BR CA JP

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
SI SK TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 17225

Main International Patent Class (v7): G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... Application Serial No. 60/406,247, filed August 27, 2002, entitled
"Method and System for Tracking - 8 and Monitoring Patient
Compliance with Medical Device Usage
Prescription," the disclosure of which is incorporated herein by
reference. In this embodiment, the total hours of use are entered as the
amount of compliance time the device was used between the
start date and the end date.

[33] Once the data of interest is transmitted...

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DIALOG(R)File 349:PCT FULLTEXT

(c) 2010 WIPO/Thomson. All rts. reserv.

00153061

COLLECTION AND REPORTING SYSTEM FOR MEDICAL APPLIANCES
SYSTEME DE COLLECTE DE DONNEES ET DE SIGNALISATION POUR POMPE A PERFUSION
Patent Applicant/Assignee:

OGREN David A,

Inventor(s):

OGREN David A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 8809973 A1 19881215

Application: WO 88US1834 19880531 (PCT/WO US8801834)

Priority Application: US 8770 19870601

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AT BE CH DE FR GB IT JP LU NL SE

Publication Language: English

Fulltext Word Count: 5266

Main International Patent Class (v7): G06F-015/42

Fulltext Availability:

Detailed Description

Detailed Description

... an accurate, economical and noninvasive monitoring device for medical appliances that optimizes maintenance routines, precisely assesses reliability properties of the.

medical appliance verifies utilization periods for compliance with medical orders and medical/legal substantiation and ensures equitable rental billings based on the actual usage of the medical...means. These data include information which identifies the monitoring device, the electrical instrument being monitored, the patient, and the functional status of the instrument over time. Usage data are logged every six minutes.

The data residing in the monitoring device or the meter are collected, recorded...

B. Patent Files, Abstract

Patent Literature: Non-Full Text

Dialog files: 347,350

File 347:JAPIO Dec 1976-2010/Apr(Updated 100726)

(c) 2010 JPO & JAPIO

File 350:Derwent WPIX 1963-2010/UD=201050

(c) 2010 Thomson Reuters

| Set | Items | Description |
|-----|-------|--|
| S1 | 38160 | ((MEDICAL OR THERAP?)(2N)(DEVICE? ? OR INSTRUMENT? ? OR AP- PARATUS? OR APPLIANCE? ? OR IMPLEMENT? ? OR MACHINE?? OR CONT- RIVANCE? ?))(6N)(USE? ? OR USAGE OR USING OR OPERAT? OR UTILI- S? OR UTILIZ? OR EMPLOY? OR APPLICAT? OR APPLY?) |
| S2 | 8192 | COMPLIAN? OR COMPLY? OR CONFORM? OR ABID? OR OBLIG? OR OBE- Y? OR OBEDIEN? OR OBSERVANCE OR ACCORDANCE OR HONORING OR NON- COMPLIAN? OR NONCONFORM? OR KEEPING OR FOLLOWING |
| S3 | 14997 | MEASUR? OR SENSE? ? OR SENSING OR QUANTIF? OR METER? OR CO- UNT??? OR NUMERAT? OR ENUMERAT? OR GAUG? OR ASCERTAIN? OR MET- RIC? ? OR VALUE OR VALUES OR NUMBER? OR STATUS OR FACTOR? ? OR CRITERIA OR QUANTIT? OR AMOUNT? ? OR MAGNITUDE OR QUALIT? |
| S4 | 11236 | PERIOD? ? OR CYCLE? ? OR SESSION? ? OR TIME? ? OR TIMING OR INTERVAL? ? OR TERM? ? OR SPAN? ? OR SHIFT? ? OR DURATION OR |

SCHEDUL?

S5 219 S1(6N)S2
 S6 1975 S3(6N)S4
 S7 11 S5(S)S6
 S8 1 S7 AND IC=(G06F OR G06Q)

8/3,K/1 (Item 1 from file: 350)
 DIALOG(R)File 350:Derwent WPIX
 (c) 2010 Thomson Reuters. All rts. reserv.

0012789417 - Drawing available

WPI ACC NO: 2002-644945/200270

XRPX Acc No: N2002-509809

Method for improved utilization of medical-technical equipment e.g. for CT and MR, involves determining idle time of equipment relative to ascertained operational status

Patent Assignee: KUTH R (KUTH-I); SIEMENS AG (SIEI)

Inventor: KUTH R; KUSS R

Patent Family (5 patents, 3 countries)

| Patent Number | Kind | Date | Application Number | Kind | Date | Update |
|----------------|------|----------|--------------------|------|----------|----------|
| DE 10106305 | A1 | 20020829 | DE 10106305 | A | 20010212 | 200270 B |
| US 20020128869 | A1 | 20020912 | US 200272908 | A | 20020212 | 200270 E |
| CN 1379360 | A | 20021113 | CN 2002120085 | A | 20020210 | 200317 E |
| US 6697765 | B2 | 20040224 | US 200272908 | A | 20020212 | 200415 E |
| CN 1252628 | C | 20060419 | CN 2002120085 | A | 20020210 | 200661 E |

Priority Applications (no., kind, date): DE 10106305 A 20010212

Patent Details

| Number | Kind | Lan | Pg | Dwg | Filing Notes |
|-------------|------|-----|----|-----|--------------|
| DE 10106305 | A1 | DE | 9 | 4 | |

Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G06F-0019/00...

...G06F-0019/00...

...G06Q-0010/00

G06F-0019/00...

...G06F-0019/00...

...G06Q-0010/00

Original Publication Data by Authority

Argentina

Assignee name & address:

Claims:

...41, 51), b) transmitting the operating status to a central location (70), c) on the basis of the transmitted operating status, continuously determining the time during which the medical appliance (11, 21, 31, 41, 51) has not been used, and d) notifying at least one person (13, 43, 61, 73, 81, 91, 101) when the time duration exceeds a predefined value.

What is claimed is: 1. A method for improved utilization of a medical appliance, having the following method steps: a) registering the operating status of the medical appliance (11, 21, 31, 41, 51), b) transmitting the operating status to a central location (70), c) on the basis of the transmitted operating status, continuously determining the time during which the medical appliance (11, 21, 31, 41, 51) has not been used, and d) notifying at least one person (13, 43, 61, 73, 81, 91, 101) when the time duration exceeds a predefined value.

IV. Text Search Results from Dialog

A. NPL Files, Abstract

Non-Patent Literature: Non-Full Text

Dialog files: 2,5,34,35,45,65,73,74,95,99,155,256,434,474,475,583

File 2:INSPEC 1898-2010/Aug W1
(c) 2010 The IET

File 5:Biosis Previews(R) 1926-2010/Aug W2
(c) 2010 The Thomson Corporation

File 34:SciSearch(R) Cited Ref Sci 1990-2010/Aug W1
(c) 2010 The Thomson Corp

File 35:Dissertation Abs Online 1861-2010/Jul
(c) 2010 ProQuest Info&Learning

File 45:EMCare 2010/Aug W1
(c) 2010 Elsevier B.V.

File 65:Inside Conferences 1993-2010/Aug 11
(c) 2010 BLDSC all rts. reserv.

File 73:EMBASE 1974-2010/Aug 11
(c) 2010 Elsevier B.V.

File 74:Int.Pharm.Abs 1970-2010/Jul B1
(c) 2010 The Thomson Corporation

File 95:TEME-Technology & Management 1989-2010/Jul W1
(c) 2010 FIZ TECHNIK

File 99:Wilson Appl. Sci & Tech Abs 1983-2010/May
(c) 2010 The HW Wilson Co.

File 155:MEDLINE(R) 1950-2010/Aug 09
(c) format only 2010 Dialog

File 256:TecTrends 1982-2010/Aug W1
(c) 2010 Info.Sources Inc. All rights res.

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 2006 The Thomson Corp

File 474:New York Times Abs 1969-2010/Aug 11
(c) 2010 The New York Times

File 475:Wall Street Journal Abs 1973-2010/Aug 11
(c) 2010 The New York Times

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 Gale/Cengage

| Set | Items | Description |
|-----|-------|--|
| S1 | 14286 | ((MEDICAL OR THERAP?)(2N)(DEVICE? ? OR INSTRUMENT? ? OR AP- PARATUS? OR APPLIANCE? ? OR IMLEMENT? ? OR MACHINE?? OR CONT- RIVANCE? ?))(6N)(USE? ? OR USAGE OR USING OR OPERAT? OR UTILI- S? OR UTILIZ? OR EMPLOY? OR APPLICAT? OR APPLY?) |

S2 1527 COMPLIAN? OR COMPLY? OR CONFORM? OR ABID? OR OBLIG? OR OBE-
Y? OR OBEDIEN? OR OBSERVANCE OR ACCORDANCE OR HONORING OR NON-
COMPLIAN? OR NONCONFORM? OR KEEPING OR FOLLOWING

S3 6946 MEASUR? OR SENSE? ? OR SENSING OR QUANTIF? OR METER? OR CO-
UNT??? OR NUMERAT? OR ENUMERAT? OR GAUG? OR ASCERTAIN? OR MET-
RIC? ? OR VALUE OR VALUES OR NUMBER? OR STATUS OR FACTOR? ? OR
CRITERIA OR QUANTIT? OR AMOUNT? ? OR MAGNITUDE OR QUALIT?

S4 4340 PERIOD? ? OR CYCLE? ? OR SESSION? ? OR TIME? ? OR TIMING OR
INTERVAL? ? OR TERM? ? OR SPAN? ? OR SHIFT? ? OR DURATION OR
SCHEDUL?

S5 267 S1(12N)S2

S6 1060 S3(12N)S4

S7 16 S5 AND S6

S8 11 S7 NOT PY>2002

S9 6 RD (unique items)

9/3,K/1 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2010 The IET. All rts. reserv.

06461484

Title: Clinical engineering in the new communication age

Author(s): Pallikarakis, N. 1

Affiliation(s):

1. Dept. of Med. Phys., Patras Univ., Greece

Journal: Medical & Biological Engineering & Computing, pp.55

Publisher: Peter Peregrinus for Int. Fed. Med. & Biol. Eng.

Country of Publication: UK

Publication Date: 1996

Conference Title: 10th Nordic-Baltic Conference on Biomedical Engineering

Conference Date: 9-13 June 1996

Conference Location: Tampere, Finland

ISSN: 0140-0118

ISSN Type: print

SICI: 0140-0118(1996)34:1:1L.55:CEC;1-4

CODEN: MBECDY

U.S. Copyright Clearance Center Code: 0140-0118/96/\$10.00

Language: English

Subfile(s): A (Physics); B (Electrical & Electronic Engineering); C
(Computing & Control Engineering)

INSPEC Update Issue: 1997-001

Copyright: 1997, IEE

Abstract: ...appropriate data. This information, produced locally, is very
useful for the management of the technologies involved, while at the
same time it constitutes the basis for the evaluation of
quality indicators concerning the clinical engineering department

itself. Within the EUROMEDIES Concerted Action the use Electronic Data Interchange technology has been adopted as the most suitable for the purposes of exchanging **medical device** vigilance information. A prototype system using EDI messages **conforming** to UN/EDIFACT standard has been built and will be soon available for a demonstration trial on a European scale...

9/3,K/2 (Item 2 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2010 The IET. All rts. reserv.

05967166

Title: Annual Reliability and Maintainability Symposium 1995 Proceedings
(Cat. No.95CH35743)
Publisher: IEEE, New York, NY
Country of Publication: USA
Publication Date: 1995
Conference Title: Annual Reliability and Maintainability Symposium 1995 Proceedings
Conference Date: 16-19 Jan. 1995
Conference Location: Washington, DC, USA
ISBN: 0-7803-2470-6
U.S. Copyright Clearance Center Code: 0149-144X/95/\$4.00
Item Identifier (DOI): <http://dx.doi.org/10.1109/RAMS.1995.513212>
Number of Pages: xx+535+101
Language: English
Subfile(s): B (Electrical & Electronic Engineering); C (Computing & Control Engineering); E (Mechanical & Production Engineering)
INSPEC Update Issue: 1995-022
Copyright: 1995, IEE

Abstract: The following topics were dealt with: commercial product applications; part reliability; FMECA; digraphs; fault trees; **medical devices** reliability; reliability prediction; design for reliability; environmental testing; maintenance engineering; reliability modelling; reliability testing; safety; human factors; risk assessment; risk management; warranty expense; life cycle costing; and software tools.

Identifiers: ...fault trees; **medical devices** reliability; reliability prediction; design for reliability; environmental testing; maintenance engineering; reliability modelling; reliability testing; safety; human factors; risk assessment; risk management; warranty expense; life cycle costing; software tools

9/3,K/3 (Item 1 from file: 5)

DIALOG(R)File 5:Biosis Previews(R)
(c) 2010 The Thomson Corporation. All rts. reserv.

08213877 BIOSIS NO.: 198682060264
EFFECT OF THE MAGNETIC FIELD ON BLOOD COAGULATION PROCESS IN GUINEA-PIGS
AUTHOR: GORCZYNSKA E (Reprint)
AUTHOR ADDRESS: Z ZAKŁADU BIOFIZYKI INSTYTUTU FIZJOLOGICZNO-CHEMICZNEGO,
POMORSKIEJ AKADEMII MEDYCZNEJ**POLAND
JOURNAL: Roczniki Pomorska Akademia Medyczna im Generala Karola
Swierczewskiego w Szczecinie 31 p39-52 1985
ISSN: 0066-1945
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: POLISH

...ABSTRACT: studied. The values of magnetic field intensity, applied in the investigations, fell within the limits of values produced by laboratory apparatus, medical and industrial, in common use. In consequence of the studies the following findings were established during the first three weeks: bleeding-time shortening, increase of platelets count, increase of platelet aggregation, shortening of blood coagulation time and also an increase in fibrinolytic activity. Between 4-6 week of the investigation, the magnetic field action caused a...

DESCRIPTORS: GUINEA-PIG MAGNETIC FIELD INTENSITY LABORATORY APPARATUS
MEDICAL APPARATUS INDUSTRIAL APPARATUS SHORTENED BLEEDING TIME
PLATELET COUNT PLATELET AGGREGATION SHORTENED COAGULATION TIME
FIBRINOLYTIC ACTIVITY ORGANISM EXHAUSTION

9/3,K/4 (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2010 The Thomson Corp. All rts. reserv.

09342378 Genuine Article#: 393ZR No. References: 49
Title: Unanticipated variations between expected and delivered pneumatic compression therapy after elective hip surgery - A possible source of variation in reported patient outcomes
Author: Haddad FS; Kerry RM; McEwen JA; Appleton L; Garbuz DS; Masri BA (REPRINT) ; Duncan CP
Corporate Source: Vancouver Gen Hosp, Dept Orthopaed, 3rd Floor, 910 W 10th Ave/Vancouver/BC V5Z 4E3/Canada/ (REPRINT); Vancouver Gen Hosp, Dept Orthopaed, Vancouver/BC V5Z 4E3/Canada/
Journal: JOURNAL OF ARTHROPLASTY, 2001, V16, N1 (JAN), P37-46
ISSN: 0883-5403 Publication Date: 20010100
Publisher: CHURCHILL LIVINGSTONE INC MEDICAL PUBLISHERS, CURTIS CENTER,

INDEPENDENCE SQUARE WEST, PHILADELPHIA, PA 19106-3399 USA
Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

...Abstract: were quantified before (49 patients) and after a concerted nursing education program (30 patients) that was designed to ensure maximum compliance and to verify the correct application of the devices. The expected therapy was not delivered to any of the patients monitored. Therapy was delivered only an average of 77.8% of the time during the expected treatment periods. During 99.9% of the expected therapy times, values of key outcomes-related parameters of the therapy delivered to the patients varied by >10% from expected values. These variations...

9/3,K/5 (Item 2 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2010 The Thomson Corp. All rts. reserv.

01070180 Genuine Article#: FU521 No. References: 15
Title: A FLOW INTERRUPTION DEVICE FOR MEASUREMENT OF AIRWAY-RESISTANCE
Author: CHOWIENCZYK PJ; LAWSON CP; LANE S; JOHNSON R; WILSON N; SILVERMAN M
; COCHRANE GM

Corporate Source: GUYS HOSP,DEPT RESP MED,ST THOMAS ST/LONDON
SE19RT//ENGLAND//; GUYS HOSP,DEPT RESP MED,ST THOMAS ST/LONDON
SE19RT//ENGLAND//; HAMMERSMITH HOSP,ROYAL POSTGRAD MED SCH,DEPT RESP
PAEDIAT/LONDON W12 0HS//ENGLAND/

Journal: EUROPEAN RESPIRATORY JOURNAL, 1991, V4, N5, P623-628
Language: ENGLISH Document Type: NOTE (Abstract Available)

...Abstract: geriatric patients and unconscious patients.

The method is based on transient interruption of airflow at the mouth for a brief period during which alveolar pressure equilibrates with mouth pressure .Measurement of mouth pressure is used to estimate alveolar pressure prior to interruption and the ratio of this to flow prior...

...A close correlation was seen ($r = 0.86$). The two methods appear equally sensitive in detecting changes in airway resistance following bronchodilator therapy. The device has been used successfully in pre-school children unable to co-operate with conventional methods.

9/3,K/6 (Item 1 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
(c) format only 2010 Dialog. All rts. reserv.

11231757 PMID: 10172088

Vigilance systems in the EU and the US: a short comparison.
van Eeckhoven E
CellPro Europe, Wezembeek-Oppem, Belgium.
Medical device technology (ENGLAND) Jul-Aug 1994, 5 (6) p27-9,
ISSN 1048-6690--Print 1048-6690--Linking Journal Code: 9215490
Publishing Model Print
Document type: Journal Article
Languages: ENGLISH
Main Citation Owner: NLM
Record type: MEDLINE; Completed

... systems taken in the European Union and the United States. It details the type of information that must be collected following an adverse incident relating to the use of a medical device, and contrasts the time frames for reporting these details to the regulatory authorities. The differences highlight the need for standardization...
; European Union; Humans; Time Factors; United States; United States Food and Drug Administration

B. NPL Files, Full-text

Non-Patent Literature: Full Text

Dialog files: 9,13,15,16,20,75,129,130,148,160,149,275,444,455,610,613,621,624,634,636,647,674,810,813

File 9:Business & Industry(R) Jul/1994-2010/Aug 10
(c) 2010 Gale/Cengage
File 13:BAMP 2010/Aug 10
(c) 2010 Gale/Cengage
File 15:ABI/Inform(R) 1971-2010/Aug 10
(c) 2010 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2010/Aug 10
(c) 2010 Gale/Cengage
File 20:Dialog Global Reporter 1997-2010/Aug 11
(c) 2010 Dialog
File 75:TGG Management Contents(R) 86-2010/Aug W1
(c) 2010 Gale/Cengage
File 129:PHIND(Archival) 1980-2010/Aug W2
(c) 2010 Informa UK Ltd
File 130:PHIND(Daily & Current) 2010/Aug 10
(c) 2010 Informa UK Ltd
File 148:Gale Group Trade & Industry DB 1976-2010/Aug 10
(c) 2010 Gale/Cengage
File 160:Gale Group PROMT(R) 1972-1989

(c) 1999 The Gale Group
 File 149:TGG Health&Wellness DB(SM) 1976-2010/Aug W2
 (c) 2010 Gale/Cengage
 File 275:Gale Group Computer DB(TM) 1983-2010/Jun 30
 (c) 2010 Gale/Cengage
 File 444:New England Journal of Med. 1985-2010/Aug W1
 (c) 2010 Mass. Med. Soc.
 File 455:Drug News & Perspectives 1992-2005/Aug
 (c) 2005 Prous Science
 File 610:Business Wire 1999-2010/Aug 11
 (c) 2010 Business Wire.
 File 613:PR Newswire 1999-2010/Aug 11
 (c) 2010 PR Newswire Association Inc
 File 621:Gale Group New Prod.Annou.(R) 1985-2010/Jun 21
 (c) 2010 Gale/Cengage
 File 624:McGraw-Hill Publications 1985-2010/Aug 11
 (c) 2010 McGraw-Hill Co. Inc
 File 634:San Jose Mercury Jun 1985-2010/Aug 10
 (c) 2010 San Jose Mercury News
 File 636:Gale Group Newsletter DB(TM) 1987-2010/Aug 10
 (c) 2010 Gale/Cengage
 File 647:UBM Computer Fulltext 1988-2010/Aug W2
 (c) 2010 UBM, LLC
 File 674:Computer News Fulltext 1989-2006/Sep W1
 (c) 2006 IDG Communications
 File 810:Business Wire 1986-1999/Feb 28
 (c) 1999 Business Wire
 File 813:PR Newswire 1987-1999/Apr 30
 (c) 1999 PR Newswire Association Inc

| Set | Items | Description |
|-----|--------|--|
| S1 | 114459 | ((MEDICAL OR THERAP?)(2N)(DEVICE? ? OR INSTRUMENT? ? OR AP- PARATUS? OR APPLIANCE? ? OR IMPLEMENT? ? OR MACHINE?? OR CONT- RIVANCE? ?))(6N)(USE? ? OR USAGE OR USING OR OPERAT? OR UTILI- S? OR UTILIZ? OR EMPLOY? OR APPLICAT? OR APPLY?) |
| S2 | 48663 | COMPLIAN? OR COMPLY? OR CONFORM? OR ABID? OR OBLIG? OR OBE- Y? OR OBEDIEN? OR OBSERVANCE OR ACCORDANCE OR HONORING OR NON- COMPLIAN? OR NONCONFORM? OR KEEPING OR FOLLOWING |
| S3 | 88204 | MEASUR? OR SENSE? ? OR SENSING OR QUANTIF? OR METER? OR CO- UNT??? OR NUMERAT? OR ENUMERAT? OR GAUG? OR ASCERTAIN? OR MET- RIC? ? OR VALUE OR VALUES OR NUMBER? OR STATUS OR FACTOR? ? OR CRITERIA OR QUANTIT? OR AMOUNT? ? OR MAGNITUDE OR QUALIT? |
| S4 | 76636 | PERIOD? ? OR CYCLE? ? OR SESSION? ? OR TIME? ? OR TIMING OR INTERVAL? ? OR TERM? ? OR SPAN? ? OR SHIFT? ? OR DURATION OR SCHEDUL? |
| S5 | 2282 | S1(12N)S2 |
| S6 | 19093 | S3(12N)S4 |

S7 130 S5(4S)S6
S8 30 S7 NOT PY>2002
S9 16 RD (unique items)

9/3,K/1 (Item 1 from file: 13)
DIALOG(R)File 13:BAMP
(c) 2010 Gale/Cengage. All rts. reserv.

00630704 Supplier Number: 25416577 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Assessing Medical Technology Investments and Y2K Status: The Hidden
Bankruptcy Crisis
(Article seeks to help lenders classify and predict viability of hospitals
and health systems using nonfinancial issues; discusses Y2K transition)
Article Author(s): Prince, Thomas R; Sullivan, Julie A
Commercial Lending Review, v 14, n 4, p 17-22
Fall 1999
DOCUMENT TYPE: Journal ISSN: 0886-8204 (United States)
LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2914

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...per a community hospital's certified financial statement does not
necessarily indicate that the facility has broken even for the period
. There are ~~measurement~~ problems in matching costs with revenue,
including the accounting for depreciation, prior year, and third-party
payers adjustments.(2) In...
...payroll and near-term obligations to vendors and creditors. A struggling
hospital has sufficient cash flow to meet short-term obligations, but
the facility may have to engage in short-term financing to implement
a new ~~medical~~ procedure or to ~~employ~~ additional personnel
during a phased installation of new medical technology. Shortage of cash
flows still dominates many operational and strategic...

9/3,K/2 (Item 2 from file: 13)
DIALOG(R)File 13:BAMP
(c) 2010 Gale/Cengage. All rts. reserv.

00629426 Supplier Number: 25454760 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Hospitals Lag On Y2K Readiness: Experts
(Changes need to be made if health care facilities intend to be prepared
for year 2000 problems)
Article Author(s): Levin, Amanda
National Underwriter Property & Casualty, v 103, n 40, p 22-26

October 04, 1999

DOCUMENT TYPE: Journal ISSN: 1042-6841 (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1233

ABSTRACT:

...hospitals are doing everything they can to get ready for Y2K, a majority of will not complete their preparations in time. Philip Lian, a vice president with Marsh Inc. (NY), says a number of hospitals are still waiting for new software or replacement equipment. He adds that while other hospitals have Y2K correction...

...9% expect not to be compliant by year's end, but they do not expect any negative impact on critical operations. In terms of medical device readiness, 57.9% of survey respondents expect to be Y2K compliant by the year 2000, while 38.2% expect that they will not be completely compliant, but they anticipate no negative...

9/3,K/3 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2010 ProQuest Info&Learning. All rts. reserv.

02068550 60979139

Compliance carrots and sticks

Wechsler, Jill

Pharmaceutical Technology v24n9 PP: 14-22 Sep 2000

ISSN: 0147-8087 JRNL CODE: PHTY

WORD COUNT: 2456

...TEXT: collected a record amount of payments from the courts. Most of these actions involved blood and blood products, food, and medical devices.

Streamlining practices

The use of recalls, detentions, and fines to encourage more voluntary compliance goes hand in hand with FDA initiatives to streamline inspection practices. While the agency has become bolder in cracking down ...riskiest products more often and will focus those inspections on certain manufacturing subsystems found to yield the most problems with quality compliance. The program is reducing in-plant time for inspectors by more than 50% Frappaolo reports. And although the program is still young, FDA is seeing an increase...

9/3,K/4 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2010 Gale/Cengage. All rts. reserv.

08809402 Supplier Number: 76578050 (USE FORMAT 7 FOR FULLTEXT)
EduNeering in Alliance With FDA Launches a 'Virtual University' for Online
Compliance Training.
PR Newswire, pNA
July 17, 2001
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 958

... staff from state and local government and other federal agencies,
will have instant access to the virtual university, at any time and
from any location, a factor expected to meet the need for flexibility
and convenience in today's workplace.

EduNeering's Web-based technology, combined with...

9/3,K/5 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2010 Gale/Cengage. All rts. reserv.

07716670 Supplier Number: 64345426 (USE FORMAT 7 FOR FULLTEXT)
Eclipse Surgical Technologies Announces \$20 Million Equity Commitment.
PR Newswire, pNA
August 18, 2000
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 514

... L. Kaganov, CEO of Eclipse Surgical. "This facility provides the
flexibility to raise capital over the next 15 months, thereby keeping
Eclipse well capitalized to achieve our operating goals," said
Kaganov.

Eclipse is a medical device company specializing in
transmyocardial revascularization (TMR). TMR is a laser heart surgery
treatment in which one-millimeter channels are created...

9/3,K/6 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2010 Gale/Cengage. All rts. reserv.

07641168 Supplier Number: 63714488 (USE FORMAT 7 FOR FULLTEXT)
PRODUCTS.(Product Announcement)
Food & Drug Packaging, v64, n7, pD4

July, 2000

Language: English Record Type: Fulltext

Article Type: Product Announcement

Document Type: Magazine/Journal; Trade

Word Count: 3305

... and its ability to conform to intricate molds, is well suited for thermoformed trays that house single-use medical devices.

Quantitative analysis of stress patterns identifies subtle changes in processing temperatures, residence time or cooling rates to maintain part uniformity and ensure part integrity. Observing stress patterns involves viewing a transparent plastic part...

9/3,K/7 (Item 4 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2010 Gale/Cengage. All rts. reserv.

07492503 Supplier Number: 62915752 (USE FORMAT 7 FOR FULLTEXT)

LabOne and Epitope to Develop Oral Fluid Test for Hepatitis C.

Business Wire, p2003

June 26, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 910

... acceptance of the Company's testing services in the healthcare and substance abuse testing industries, general economic conditions and other factors detailed from time to time in each Company's reports and registration statements filed with the Securities and Exchange Commission.

9/3,K/8 (Item 5 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2010 Gale/Cengage. All rts. reserv.

06366558 Supplier Number: 54724060 (USE FORMAT 7 FOR FULLTEXT)

Thoratec Laboratories Notified of Pending Approval to Begin Canadian Trials for Aria Coronary Artery Bypass Graft.

Business Wire, p0098

May 26, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 529

... Europe on a compassionate use basis. To the company's knowledge,

all surviving patients have remained symptom free during that time.

"Finding an artery or vein of acceptable **quality** is a key issue, particularly if patients have undergone prior coronary bypass procedures," said Donald A. Middlebrook, vice president, regulatory...

9/3,K/9 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2010 Gale/Cengage. All rts. reserv.

05686331 Supplier Number: 53394996 (USE FORMAT 7 FOR FULLTEXT)
Understanding The New EU Medical Device Directives, CE Mark, FDA Quality
System Regulation & the EU/US Mutual Recognition Agreement.
Belmont, Ron; Hartill, Carrie; Kolka, James W JD PhD
Biomedical Market Newsletter, v8, n6, p13(1)
June 30, 1998
Language: English Record Type: Fulltext
Document Type: Newsletter; Refereed; Trade
Word Count: 6025

... transition for working out the details and building confidence in the respective CAB s ability to conduct product reviews and **quality** system inspections to the EU's and US's satisfaction. The transition **period** begins on June 1, 1998.

Through the MRA, a manufacturer in the US will be able to receive a CE...

9/3,K/10 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2010 Gale/Cengage. All rts. reserv.

05589226 Supplier Number: 48460952 (USE FORMAT 7 FOR FULLTEXT)
SOFTWARE ADVANCES: CONSENSYS (TM) AUTOMATES MEDICAL DEVICE DESIGN CONTROL
Manufacturing Automation, pN/A
May 1, 1998
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1314

(USE FORMAT 7 FOR FULLTEXT)

ABSTRACT:

TEXT:

...comply with the FDA CFR Part 11 rule. The ConsenSys MedDev Protocol, fully integrated with ConsenSys 5.3, includes a **medical device** database template with a **user** interface designed specifically for the

medical device market, standard procedure documentation, and Part 11 compliance forms. The RapidStart MedDev consulting service--designed to get medical customers up and running rapidly (in as short a time...

9/3,K/11 (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2010 Gale/Cengage. All rts. reserv.

02711324 Supplier Number: 43623877 (USE FORMAT 7 FOR FULLTEXT)
Life in the slow lane at the FDA
Modern Healthcare, p35
Feb 1, 1993
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Professional
Word Count: 2081

... of the SMDA and other key objectives.
The driving forces behind changes were said to be an increased emphasis on compliance, more attention paid to the manufacturing processes used to create new medical devices and stepped-up post-market surveillance of products to ensure their safety.
More enforcement actions. The new emphasis on compliance...

9/3,K/12 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2010 Dialog. All rts. reserv.

17184315 (USE FORMAT 7 OR 9 FOR FULLTEXT)
iMetrikus Announces Release of MediCompass
PR NEWSWIRE
June 12, 2001
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 809

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... efficiently serve the broadest range of patients, across a wide geographic area, in both Spanish and English. We improve clinical quality while at the same time we reduce spending."

MediCompass Background

Anticipating the need for a highly targeted, interactive, Web-based approach that links patients, physicians...

9/3,K/13 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2010 Dialog. All rts. reserv.

08018057 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Qumas Doc Version 4.0 Provides Enhanced Document Processing and Regulatory
Compliance for Life Sciences Companies
BUSINESS WIRE
November 01, 1999
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1025

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... of standard document repository systems including Documentum,
OpenText, Lotus Domino, and Oracle. It was designed to serve the critical
FDA compliance needs of the Life Sciences (comprised of
pharmaceutical, medical/surgical devices, medical
diagnostics, and biotech) industry. The application comes with a
powerful Application Programming Interface (API) for maximum flexibility
and customization.

"Qumas has made a great step forward...

9/3,K/14 (Item 1 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
(c) 2010 Gale/Cengage. All rts. reserv.

01833868 SUPPLIER NUMBER: 54610895 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Single-use devices; sinks in the OR; artificial fingernails; flooring
products; terminal cleaning; item documentation.

FOGG, DOROTHY M.
AORN Journal, 69, 5, 1014(1)
May,
1999

PUBLICATION FORMAT: Magazine/Journal ISSN: 0001-2092 LANGUAGE: English
RECORD TYPE: Fulltext TARGET AUDIENCE: Professional; Trade
WORD COUNT: 2075 LINE COUNT: 00180

... of reprocessed devices to address patient safety and
cost-effectiveness issues.(2)

To establish a testing protocol for each single-use
medical device that is reprocessed and reused, consider the
following:

- * necessary sample size for an adequate clinical study;
- * number of times the device can be reprocessed and still
meet form and function criteria;

* procedures, chemicals, and equipment used in cleaning and sterilizing;

* process controls, quality assurance, and documentation of controls and monitoring activity...

9/3,K/15 (Item 2 from file: 149)
DIALOG(R)File 149:TGG Health&Wellness DB(SM)
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01238597 SUPPLIER NUMBER: 09085585 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Improving blood glucose monitoring for diabetes.

Meadows, Susan

FDA Consumer, v24, n4, p32(4)

May,
1990

PUBLICATION FORMAT: Magazine/Journal ISSN: 0362-1332 LANGUAGE: English

RECORD TYPE: Fulltext TARGET AUDIENCE: Trade

WORD COUNT: 1778 LINE COUNT: 00171

... device and places that drop of blood on the chemically treated pad of a testing strip. The user starts the meter, which measures the exact time necessary for the chemicals in the pad to react to the blood. Several seconds later, the meter alerts the user...

...blotting of blood from the test strips, but new technology has eliminated this step from the procedure. For these new meters, once the blood is placed on the test area, the meter times the reaction and delivers a glucose reading.

Complaints

While SMBG has proved its worth for hundreds of thousands of diabetics, there have been many complaints about inaccurate results and difficult meter maintenance. The manufacturers of the meters are obligated by law to report such occurrences to FDA, which regulates medical devices and monitors medical devices that present problems for users.

User error seems to be involved in many complaints about inaccurate results. Various age- and diabetes-linked physical problems of the...

9/3,K/16 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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04064636 Supplier Number: 53444637 (USE FORMAT 7 FOR FULLTEXT)
EQUATOR/HITACHI PLATFORM SPEEDS DEVELOPMENT OF DTV PRODUCTS.

Worldwide Videotex Update, v18, n1, pNA
Jan, 1999
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1435

... technology and stable supply for customers developing next generation consumer and imaging applications. These products require lower development cost, faster time to market, and order-of-magnitude higher performance with continuous cost reductions," explains John Setel O'Donnell, president and co-founder of Equator Technologies, Inc.

"Advanced...

...technology and the innovative MAP1000 processor architecture will greatly benefit consumer electronic and high-end imaging applications such as the following:

- image processing equipment used in medical applications, machine vision and remote sensing,
- video equipment used in video editing, surveillance products and HDTV encoders,
- high end color copiers and other office automation products,
- wireless and wire...

V. Additional Resources Searched

No results were found in the Internet & Personal Computing Abstracts through EBSCO.
No results were found in the Financial Times through Proquest.